

U. S. Department of Agriculture
Bureau of Agricultural Economics
and

U. S. Department of Commerce
Weather Bureau

Nebr. Dept. of Agr. & Inspection
Division of Agr'l. Statistics
and

Agricultural Extension Service
Of Nebr. College of Agr.

NEBRASKA WEEKLY WEATHER AND CROP REPORT

Released 9-1-53 - 11:00 A.M.

Week Ending 8-31-53

WEATHER Hot, dry weather prevailed during the week, with temperatures averaging about 5° above normal in the extreme west to about 8° above in the east. There was no precipitation of consequence, practically full sunshine and low humidity. Several days were windy.

CROPS Marked deterioration of corn occurred during the past week. High temperatures and winds caused corn to fire. Every district in the state showed reduced outlook but the damage was most marked in the main corn producing area. The Panhandle received some rain and the outlook is still good there and in north-central Nebraska, counties bordering the Missouri River in northeastern Nebraska and a few counties in extreme southeastern Nebraska. There were many reports of corn being cut for silage.

Some of the corn would improve if moisture is received but much of it is too far gone. About 8% of the corn had matured by the past weekend, 48% was in the dent stage, 37% in the hard dough stage, 8% in the roasting ear stage and 2% in the milk stage. Irrigated corn is still promising. Reports indicate that the damage from the corn root worm was rather extensive.

There was a little seeding of winter wheat in western Nebraska, especially in the Panhandle counties, where the moisture situation is very favorable. The moisture supply is short in most of the balance of the wheat area of the state.

Sorghum crops showed some damage from the hot, dry weather last week but most of the crop could be improved by rain. The condition of range and pasture dropped quite sharply during the past week. Most of the pastures are short. Pasture feed is still quite favorable in the northwest range area of the state.

The condition of alfalfa dropped considerably during the past week. The outlook for the third crop is very poor, except in northwestern Nebraska. About 31% of fall seeding of alfalfa has been completed. Dry soil conditions have delayed seeding of both alfalfa and grasses. About 26% of the grass seeding has been completed.

Harvest of dry edible beans has started in the North Platte Valley. Reports indicate that potato blight is becoming serious. Shipments of early potatoes in central Nebraska totaled 368 cars up to August 28 as compared with 602 cars up to the same date a year ago.

The feed grain supply is generally reported ample. There is an increasing number of reports of short supply of hay and forage. Nearly two-thirds of the counties are reporting a shortage of range and pasture. About 86% of the counties are reporting a short supply of moisture, with only a few counties in western Nebraska reporting ample. Subsoil moisture is reported short, except in northwestern Nebraska.

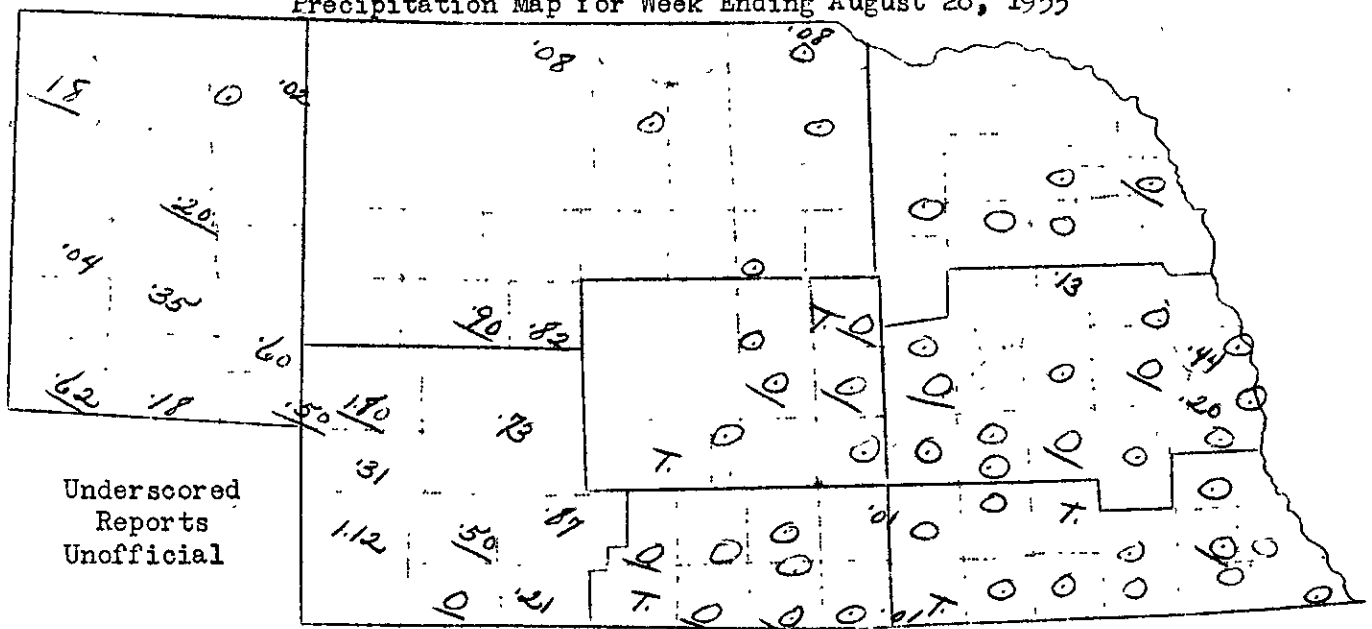
LIVESTOCK Shipments of cattle and calves to Nebraska country points were down 14% in July. Shipments for the first half of the year are 10% above that of the first half of 1952. For the 9 Corn Belt States shipments of cattle and calves to country points were down 8% in July and down 5% for the first 6 months of the year.

Shipments of sheep and lambs to country points were down 20% in July and also down 20% for the first half of the year. For the 9 Corn Belt States July shipments were down 30% and were down 15% for the first 6 months of the year.

WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR THE WEEK ENDING AUG. 31, 1953

<u>Eastern Division</u>		<u>Central Division</u>	<u>Western Division</u>		
Grand Island	0	Burwell	0	Chadron	0
Lincoln	0	Lexington	0	Imperial	0
Norfolk	0	North Platte	0	Scottsbluff	0
Omaha	0	Valentine	.01	Sidney	.06
Sioux City	0				

Precipitation Map for Week Ending August 28, 1953



HIGHEST AND LOWEST TEMPERATURES (for 24 hours ending in a.m.)

		August		26th		27th		28th		29th		30th		31st	
		25th		Max		Max		Max		Max		Max		Max	
				Min		Min		Min		Min		Min		Min	
NW	Chadron	98	65	99	65	101	66	91	70	95	58	87	66	92	67
	Scottsbluff	91	60	93	61	94	59	89	61	92	60	88	61	88	56
	Sidney	91	53	94	60	95	59	90	63	91	58	88	60	92	60
N-C	Burwell	91	65	96	70	--	--	--	--	--	--	--	--	--	--
	Valentine	89	67	94	72	96	71	92	74	92	68	87	61	93	75
NE	Norfolk	93	72	95	72	95	73	95	73	--	--	--	--	99	69
	Sioux City	92	65	93	65	95	73	95	61	95	76	97	75	98	68
CEN.	Grand Island	91	70	94	70	95	71	94	72	96	75	98	75	97	69
	Lexington	89	64	94	67	95	69	93	67	97	69	98	69	96	67
E-C	Lincoln	90	70	93	72	94	72	94	69	94	74	98	76	97	74
	Omaha	89	68	92	70	95	71	94	67	95	73	96	73	97	72
SW	Imperial	87	61	94	67	95	63	94	63	93	63	92	59	96	61
	North Platte	88	64	92	68	95	68	94	69	93	72	92	62	95	68

U. S. Department of Agriculture
203 P. O. Bldg., Box 1911
Lincoln 1, Nebraska

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